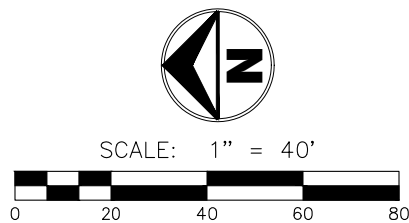


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- COMMUNITY CENTER PARKING LOT RECONSTRUCTION
- + 4,000 SY'S TOTAL AREA AS DELINEATED-
 - + FULL-DEPTH RECLAMATION (FDR) TO 12-INCH MINIMUM DEPTH PER CDOT SPEC SECTION 310,
 - + FINAL GRADING, AND SUBGRADE PREP,
 - + REMOVE EXCESS MATERIAL FOR MINIMUM 4-INCH GR S OR SX HMA APPROVED CDOT 2021 MIX.
 - + EXCESS MATERIAL TO BE LOADED, HAULED, AND DUMPED TO TOWN YARD AT 4TH & TRUMAN AT LOCATION DESIGNATED BY TOWN
 - + MAINTAIN APPROX EX DRAINAGE PATTERNS UNLESS ALTERNATE APPROVED BY TOWN
 - + PROVIDE CROWN AT MIN 2 TO 2.5 PCT CROSS-SLOPE FOR DRAINAGE UNLESS ALTERNATE APPROVED BY TOWN
 - + STRIPING TO MATCH PRE-PROJECT LAYOUT OR ALTERNATE PROVIDED BY TOWN

- GREENSHINE SOLAR LIGHT POLE BASES - SEE DETAIL SHEET 4 OF 4
- + MODIFIED CDOT STANDARD DETAIL
 - + CLASS B CONCRETE OR AS APPROVED BY TOWN
 - + ANCHOR BOLTS PROVIDED BY TOWN
 - + ANCHOR BOLT PATTERN PROVIDED BY TOWN
 - + FINAL LOCATIONS SET BY TOWN
 - + TOP OF BASE 4-INCHES ABOVE ADJACENT SOD, SURFACE, FG, OR AS DIRECTED BY TOWN
 - + 3/4-INCH CHAMFERED TOP EDGE
 - + TYPICAL OF 7 TOTAL
 - + FOUNDATION BASE WITH REINFORCING AND ANCHOR BOLTS ONLY - NO LIGHTS, NO SWEEPS REQUIRED



TOWN OF BENNETT, COLORADO

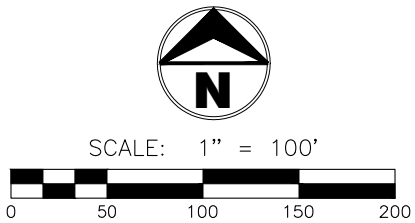
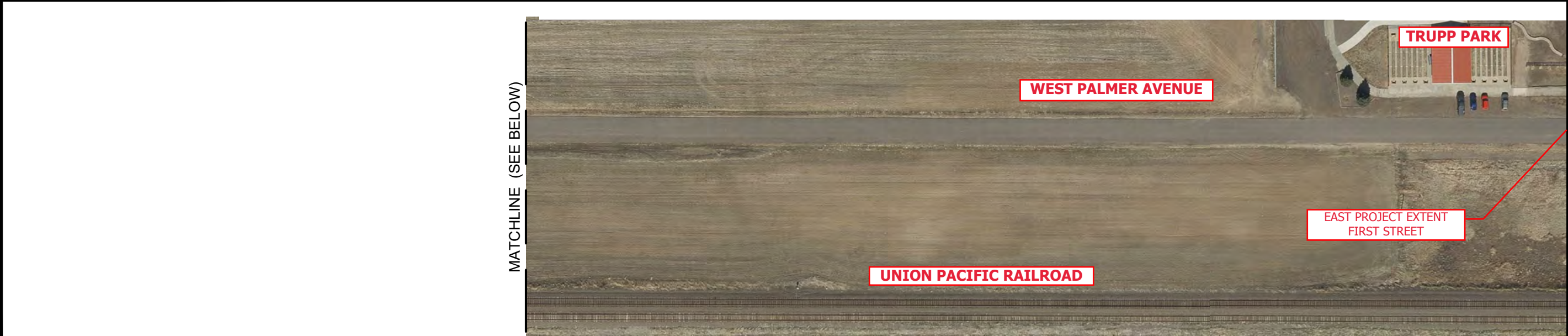
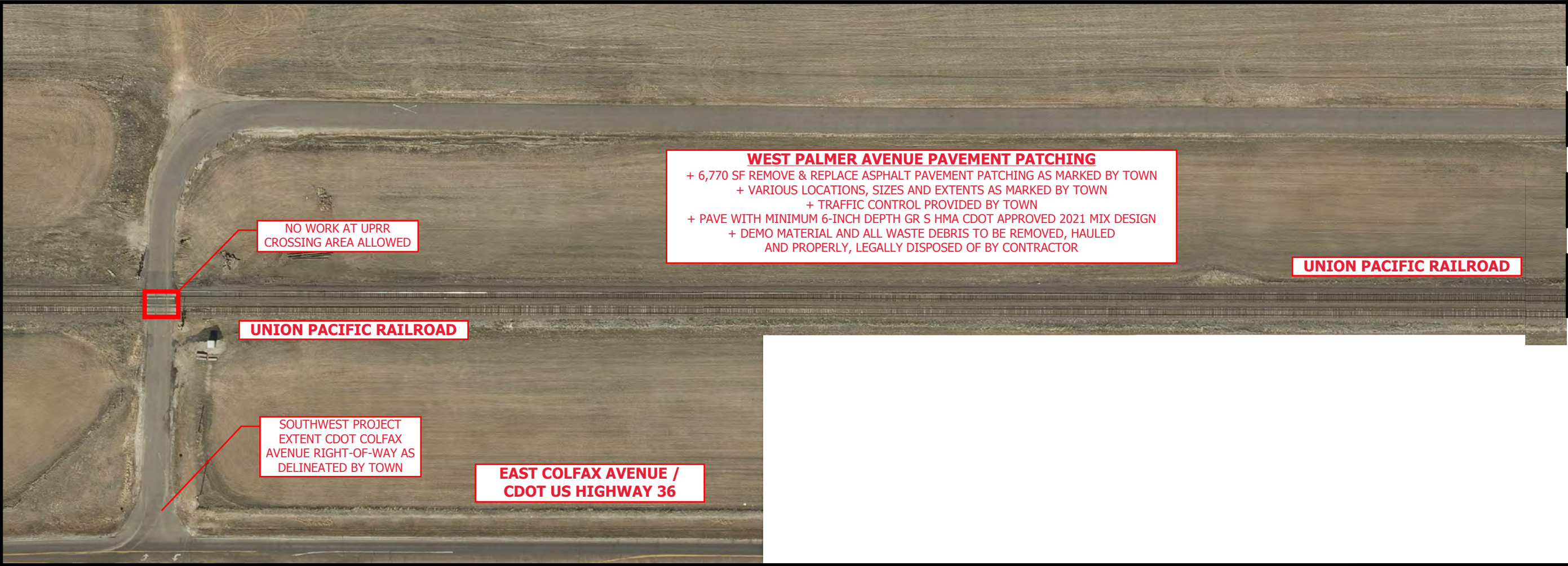
COMMUNITY CENTER PARKING LOT
SITE PLAN

Project No.	728
Date	18/MAR/21
By	LD
Scale	As Noted
Sheet	1

TERRAMAX, INC.
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4220 GOLF VISTA DRIVE
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TOWN OF BENNETT, COLORADO

PALMER AVENUE
SITE PLAN

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Sheet	2

Plot Date: 03/18/21 - 8:39pm, Plotted by: mtkid, Drawing Path: N:\Terramax\Bennett\Community Center\Plan Set\Patch Set\Drawing Name:Notes and Details exhibit.dwg

GENERAL NOTES:

1. SPECIFICATIONS. THE PROJECT SPECIFICATIONS SHALL BE THE COLORADO DEPARTMENT OF TRANSPORTATION (CDOT) "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" LATEST EDITION, LATEST REVISIONS, LATEST SPECIAL PROVISIONS, AND INCLUDING DIVISION 100, GENERAL PROVISIONS. THE STANDARD SPECIFICATIONS ARE AVAILABLE DIRECTLY FROM CDOT.
2. QUALITY ASSURANCE (QA) / QUALITY CONTROL (QC): FOR QA-QC PER THE SPECIFICATIONS, THE SELECTED CONTRACTOR IS REQUIRED TO PROVIDE QUALITY CONTROL FOR THE PROJECT, AND THE LOCAL AGENCY (TOWN OF BENNETT, PROJECT OWNER) IS REQUIRED TO PROVIDE QUALITY ASSURANCE.
3. RIGHT-OF-WAY LIMITS. PROJECT PROPERTY AND ROAD RIGHTS-OF-WAY AS SHOWN ON THESE PLANS ARE UNDER THE OWNERSHIP AND CONTROL OF THE TOWN OF BENNETT. EXISTING FENCE IS NOT TO BE DISTURBED BY THIS PROJECT WORK. ANY DISTURBANCE OR DAMAGE TO EXISTING FENCING ADJACENT TO THE PROJECT BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AT HIS SOLE EXPENSE. PROJECT WORK AND ACTIVITIES ARE NOT ALLOWED OUTSIDE KNOWN TOWN OF BENNETT PROPERTY OR RIGHT-OF-WAY CONTROLLED AREAS, AS SHOWN ON THESE PLANS.
4. CONSTRUCTION EASEMENT. THE TOWN OF BENNETT HAS NOT OBTAINED ADDITIONAL CONSTRUCTION EASEMENT FOR THIS PROJECT WORK, TEMPORARY OR PERMANENT. THE CONTRACTOR SHALL CONFINE ALL PROJECT WORK AND RELATED ACTIVITIES TO THE TOWN OF BENNETT PROPERTY AND RIGHT-OF-WAY UNLESS THE CONTRACTOR MAKES HIS OWN ARRANGEMENTS DIRECTLY WITH AFFECTED ADJACENT PROPERTY OWNERS. IN SUCH CASE, THE CONTRACTOR SHALL PROVIDE THE TOWN OF BENNETT WRITTEN, SIGNED COPIES OF ANY AGREED CONSTRUCTION AGREEMENT ARRANGEMENT.
5. CONTROL OF WORK AREA. THE PROJECT WORK AREA SHALL BE UNDER THE CONTRACTOR'S CONTROL FOR THE DURATION OF THE PROJECT THROUGH SUBSTANTIAL COMPLETION. DURING THAT TIME, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ACTIVITIES AND WORK WITHIN THIS AREA, INCLUDING CONSTRUCTION MEANS AND METHODS, ACCESS, SAFETY, SECURITY, SOIL DISTURBANCE, PROTECTION OF UTILITIES AND IMPROVEMENTS. THE CONTRACTOR IS RESPONSIBLE FOR PROJECT WORK AREA COMPLIANCE WITH ALL FEDERAL AND STATE LAWS, CODES, PERMITS AND REQUIREMENTS. THE CONTRACTOR SHALL GRANT ACCESS FOR REVIEW, OBSERVATION AND INSPECTION OF THE SITE AND WORK TO THE TOWN OF BENNETT AS WELL AS OTHER AGENCIES HAVING RIGHTFUL JURISDICTION.
6. INDEMNIFICATION. THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO WORKING HOURS; AND THAT THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE TOWN OF BENNETT AND TERRAMAX, INC. THE PROJECT ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPT FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE TOWN OF BENNETT OR THE PROJECT ENGINEER.
7. PERMITS. THE CONTRACTOR SHALL SECURE THE NECESSARY PERMITS AND CLEARANCES REQUIRED TO PERFORM THE REQUIRED CONSTRUCTION. THE CONTRACTOR SHALL MAINTAIN THE PERMITS IN HIS POSSESSION AND IN GOOD STANDING THROUGHOUT THE ENTIRE PROJECT DURATION. ONE COPY OF EACH REQUIRED PERMIT SHALL BE KEPT ON THE PROJECT SITE DURING ALL PROJECT WORK. AT THIS TIME, THE PERMITS ARE KNOWN TO INCLUDE A STORMWATER DISCHARGE PERMIT FROM THE COLORADO DEPARTMENT OF PUBLIC HEALTH & ENVIRONMENT (CDPH&E). THE CONTRACTOR WILL NEED APPROPRIATE AIR POLLUTANT EMISSION NOTICE (APEN) DOCUMENTATION FOR EQUIPMENT USED ON THE PROJECT. ALL COSTS ASSOCIATED WITH THE STORMWATER DISCHARGE PERMIT SHALL BE BORNE BY THE CONTRACTOR, INCLUDING APPLICATION FEES AND EXPENSES.
8. BEST MANAGEMENT PRACTICES. THE CONTRACTOR SHALL AT A MINIMUM PROVIDE THE TOWN OF BENNETT A COPY OF THE EROSION AND SEDIMENT CONTROL PLAN PORTION OF THE STORMWATER MANAGEMENT PLAN (SWMP) REQUIRED BY THE CDPH&E FOR THE STORMWATER DISCHARGE PERMIT, INCLUDING PLANNED BEST MANAGEMENT PRACTICES FOR THE PROJECT.
9. PROJECT IMPACTS. REGARDLESS OF CDPH&E STORMWATER DISCHARGE PERMIT, APEN AND FUGITIVE DUST CONTROL REQUIREMENTS, AND SWMP PROVISIONS, THE TOWN OF BENNETT RESERVES THE RIGHT TO REQUIRE THE CONTRACTOR AT HIS SOLE EXPENSE TO UNDERTAKE ADDITIONAL MEASURES AS NEEDED TO APPROPRIATELY ADDRESS MUD, DUST, FLOODING, EROSION, SEDIMENT CONTROL AND OTHER ENVIRONMENTAL AND PROJECT DISTURBANCE ISSUES AT THE SITE TO PROTECT ITS PROPERTY, RESIDENTS, OPERATIONS AND INFRASTRUCTURE.

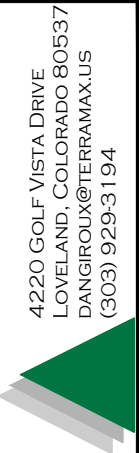
10. APPROVED PLANS. CONTRACTOR SHALL WORK FROM AN APPROVED CONSTRUCTION PLAN SET, ISSUED "FOR CONSTRUCTION", SEALED, SIGNED, AND DATED BY THE PROJECT ENGINEER OF RECORD, DANIEL P. GIROUX, P.E. CONTRACTOR SHALL MAINTAIN AT LEAST ONE SET OF THE SIGNED, APPROVED PLANS ON-SITE AT ALL TIMES THROUGHOUT THE PROJECT EXECUTION.
11. NOTIFICATIONS. THE CONTRACTOR SHALL NOTIFY THE TOWN OF BENNETT, A MINIMUM OF THREE FULL BUSINESS DAYS PRIOR TO THE COMMENCEMENT OF PROJECT WORK ON SITE, AND A MINIMUM OF TWO FULL BUSINESS DAYS PRIOR TO REQUIRED TESTING OR INSPECTIONS. THE CONTRACTOR SHALL PROVIDE THE TOWN OF BENNETT A MINIMUM OF THREE BUSINESS DAYS' NOTICE FOR ANY UTILITY OUTAGES.
12. FULL-DEPTH RECLAMATION (FDR) PRODUCT. THE ASPHALT-BASE-SUBBASE MATERIAL MIX TO BE REMOVED FOR ASPHALT PAVEMENT DEPTH IS THE PROPERTY OF THE TOWN OF BENNETT, AND SHALL BE LOADED, HAULED AND DUMPED AT A STOCKPILE LOCATION DESIGNATED BY THE TOWN OF BENNETT AT THE TOWN'S YARD AT 4TH & TRUMAN. THE COST OF ALL LOADING, HAULING AND DUMPING SHALL BE INCLUDED IN THE CONTRACTOR'S PRICING FOR FDR OR SUBGRADE PREP. .
13. DEBRIS AND WASTE MATERIALS. ALL DEBRIS AND WASTE MATERIALS CREATED BY THE PROJECT WORK SHALL BE THE PROPERTY AND RESPONSIBILITY OF THE CONTRACTOR, TO BE REMOVED FROM THE PROJECT SITE AND APPROPRIATELY AND LEGALLY DISPOSED OF, AT THE CONTRACTOR'S SOLE EXPENSE.
14. PROJECT SITE APPEARANCE AND CONDITION. GENERAL CLEANUP OF THE PROJECT AREA SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT. WHEN STREET-CLEANING IS REQUIRED, THE ENTIRE WIDTH OF THE ROAD SHALL BE CLEANED.
15. PROJECT SITE RESTORATION. ALL PAVEMENTS, UTILITIES, FENCING, LANDSCAPING AND OTHER STRUCTURES OR SURFACES AFFECTED BY THE PROJECT CONSTRUCTION SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN BEFORE COMMENCEMENT OF THE WORK, TO THE SATISFACTION OF THE TOWN OF BENNETT.
16. UTILITY LOCATES. THESE DRAWINGS DO NOT PURPORT TO PROVIDE A COMPLETE RECORD OF ALL EXISTING UTILITY LOCATIONS ON THE PROJECT SITE. THE CONTRACTOR SHALL FIELD-VERIFY ALL UTILITY LOCATIONS IN THE FIELD, INCLUDING THROUGH TIMELY NOTIFICATION TO THE UTILITY NOTIFICATION CENTER OF COLORADO (UNCC OR "ONE-CALL"), AMONGST OTHER MEASURES, BEFORE COMMENCING PROJECT WORK.

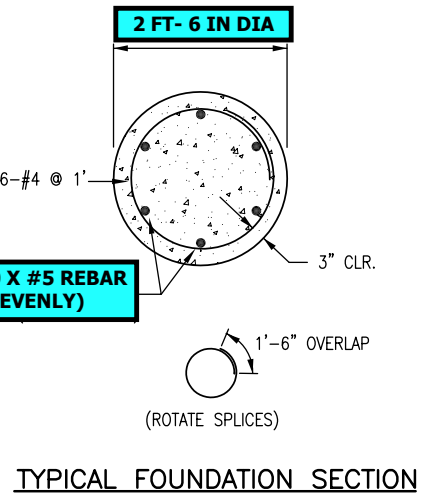
TOWN OF BENNETT, COLORADO

GENERAL NOTES AND DETAILS

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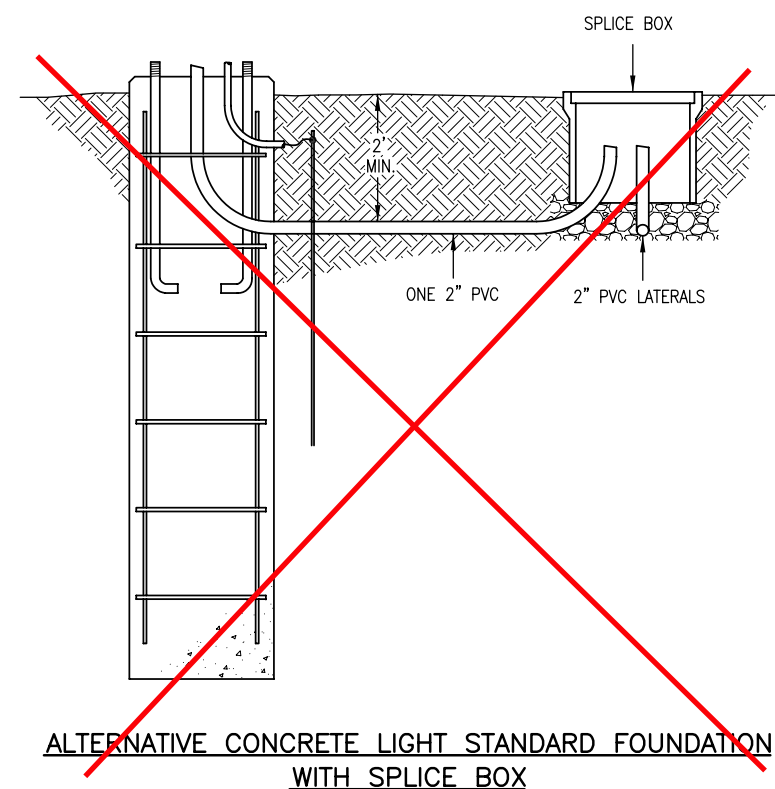
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1. DIMENSIONS FOR THE TRANSFORMER BASE, ANCHOR BASE AND ANCHOR BOLTS ARE VARIABLE FOR THE HEIGHT OF THE LIGHT STANDARD AND THE MAST ARM CONFIGURATION. ALL COMPONENTS SHALL FIT AND ACCOMMODATE THE REQUIREMENTS OF THE LIGHT STANDARD SUPPLIED.
- * 2. FOUNDATION SHALL BE 7 FT. FOR LIGHT STANDARDS 20 FT. THRU 40 FT., AND 6 FT. FOR LIGHT STANDARDS LESS THAN 20 FT.
3. LIGHT STANDARD FOUNDATION DEPTH IS BASED ON A MAXIMUM POLE HEIGHT OF 40 FT. IN STIFF CLAY WITH $N > 8$ OR MEDIUM SAND WITH $N > 15$ AS DETERMINED BY ASTM D 1586 STANDARD PENETRATION TEST.
4. CONCRETE SHALL BE CLASS B.
5. FOUNDATIONS FOR LIGHT STANDARDS HIGHER THAN 40 FT. OR LIGHT STANDARDS WITH MULTIPLE LUMINAIRES OR BANNERS, OR VARYING SOIL OR WIND CONDITIONS, SHALL BE DESIGNED BY THE CONTRACTOR'S ENGINEER IF NOT SHOWN ON THE PLANS.

♦ WHERE FOUNDATION IS LOCATED IN THE SIDEWALK, THE TOP OF THE FOUNDATION SHALL BE FLUSH WITH THE TOP OF THE SIDEWALK CONFORMING TO ADA REQUIREMENTS.



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